

## VALCO VSTD TEMPERATURE TRANSMITTER

VSTD.PT1000A.06GS.F.0100.420  
VSTD 2 wire, 1/8", UNI228/1, fixed, 4-20mA

- Integrated data logger + export file data .csv
- Display 4 digit - 7 segment 180° flippable
- Analogue output switchable mA or V
- Switching output 2 x transistors PNP  $\leq 0.5A$
- Configured via NFC - APP 'MY VALCO'



### PRODUCT DESCRIPTION

The Val.Co VSTD temperature sensor has a compact design with an IP67 integrated display, a simple and efficient way of controlling temperature in industrial applications. You can program the sensor manually or via the "MYVALCO" app using NFC technology, available on Android® app store.

General specifications for temperature sensor VSTD:

- Rugged construction
- Integrated data logger + export file data .csv
- Display 4 digit - 7 segment 180° flippable
- Configured via NFC - APP 'MY VALCO'
- Display and electrical connection are independently rotatable 335°/343°
- Analogue output switchable mA or V
- Temperature measuring range adjustable, 50...100%
- Switching output 2 x transistors PNP  $\leq 0.5A$

When asking for a quote or speaking to one of our team please specify probe length as is customisable, the data below is based on 100mm probe length as standard.

Need Help? [Email our Pressure & Flow team](#) or call us for more information 0116 284 9900.

### TECHNICAL DATA

<b>Current consumption</b>	$\leq 30mA$
<b>Display</b>	4 Digit, 7 segment 180° flippable, 1 decimal
<b>Head material</b>	Steel die cast galvanised
<b>Material of wetted parts</b>	Stainless steel 316L
<b>Measuring range</b>	50 ... 100% adjustable
<b>Output</b>	4-20mA
<b>Probe length</b>	100 mm

<b>Process connection</b>	1/8" UNI 228/1
<b>Process connection type</b>	Fixed
<b>Supply voltage</b>	15-30 V DC
<b>Temperature ambient from</b>	-25 °C
<b>Temperature ambient to</b>	85 °C
<b>Temperature operational max</b>	150 °C
<b>Temperature operational min</b>	-50 °C